




PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	09/807,506		
		Filing Date	April 13, 2001		
		First Named Inventor	Marta Blumenfeld		
		Art Unit	1634		
		Examiner Name	Unknown <i>Goldberg</i>		
Sheet	1	of	1	Attorney Docket Number	G-050US03PCT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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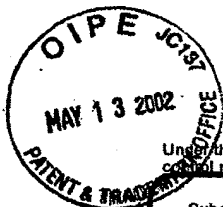
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ² - Number ⁴ - Kind Code ⁵ (if known)				
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Examiner Signature	<i>JS Goldberg</i>	Date Considered	7/2/03
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Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/807,506		
		Filing Date	Int. Appl.: 10/10/1999 (08/06/2001)		
		First Named Inventor	Blumenfeld, et al.		
		Art Unit	1645		
		Examiner Name	Unassigned		
Sheet	1	of	5	Attorney Docket Number	50.US3.PCT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
88	A	US- 6,291,182 - B1	09/18/2001	Schork, et al.	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
88	B	WO 98/11222 - A1	03/19/1998	Mt. Sinai School of Med.		
	C	WO 01/40493 - A2	06/07/2001	Genset		
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Examiner Signature	<i>J. Goldberg</i>	Date Considered	1/7/03
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Substitute for form 1449B/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/807.506		
		Filing Date	Int.Apl.:10/10/1999 (08/06/2001)		
		First Named Inventor	Blumenfeld, et al.		
		Group Art Unit	1645		
		Examiner Name	Unassigned		
Sheet	3	of	5	Attorney Docket Number	50.US3.PCT

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JG	O	LIN, ET AL.; "Suggestive evidence for linkage of schizophrenia to markers on chromosome 13 in Caucasian but not Oriental populations"; Hum Genet (1997) 98:417-420; Springer-Verlag 1997	
	P	KELSOE, ET AL.; "A genome survey indicates a possible susceptibility locus for bipolar disorder on chromosome 22"; PNAS; January 16, 2001; Vol. 98, No. 2, pp. 585-590; www.pnas.org	
	Q	CIMATO, ET AL.; "Nerve growth factor-specific regulation of protein methylation during neuronal differentiation of PC12 Cells"; The Rockefeller University Press, 0021-9525/97/09/1089/15; The Journal of Cell Biology, Vol. 138, No. 5, September 8, 1997; pgs. 1089-1103; http://www.jcb.org	
	R	BASSETT; ET AL.; "Evidence for anticipation in schizophrenia"; Am. J. Hum. Genet. 54:864-870, 1994; The American Society of Human Genetics; 0002-9297/94/5405-0016	
	S	McINNIS, ET AL.; "Anticipation in bipolar affective disorder"; Am. J. Hum. Genet. 53:385-390, 1993; The American Society of Human Genetics; 0002-9297/93/5302-0010	
	T	ZONANA, ET AL.; "X-linked Hypohidrotic Ectodermal Dysplasia: localization within the region Xq11-21.1 by Linkage Analysis and Implications for Carrier Detection and Prenatal Diagnosis"; Am. J. Hum. Genet. 43:075-085, 1988; The American Society of Human Genetics; 0002-9297/99/4301-0011	
	U	Accession: AF087142; Zonana, et al.; "Isolation and characterization of a human X-linked gene mapping to the Xq13.1 region"; Unpublished	
	V	FIRESTEIN, ET AL.; "Cypin: a cytosolic regulator of PSD-95 postsynaptic targeting"; Neuron, Vol. 24, 659-672, Nov. 1999; Cell Press	
	W	DeSTROOPER, ET AL.; "Phosphorylation, subcellular localization, and membrane orientation of the Alzheimer's Disease-associated Presenilins"; Vol. 272, No. 6, February 27, 1997; pp. 3590-3598; The American Society for Biochemistry and Molecular Biology, Inc.	
	X	AOKI, ET AL.; "The novel protein-tyrosine phosphatase PTP20 is a positive regulator of PC12 Cell Neuronal Differentiation"; Vol. 271, No. 46, November 15, 1996, pp. 28422-29426; The American Society for Biochemistry and Molecular Biology, Inc.	
Y	WASIAK, ET AL.; "The Ras/Rac Guanine Nucleotide Exchange Factor Mammalian Son-of-sevenless Interacts with PACSIN 1/Syndapin 1, a Regulator of Endocytosis and the Actin Cytoskeleton"; The Journal of Biological Chemistry; Vol.276, No. 28, July 13, pp. 26622-26628, 2001; The American Society for Biochemistry and Molecular Biology, Inc.		

Examiner Signature	J. Goedberg	Date Considered	7/7/03
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 5

Complete If Known

Application Number	09/807,506
Filing Date	Int. Appl.: 10/10/1999 (08/08/2001)
First Named Inventor	Blumenfeld, et al.
Group Art Unit	
Examiner Name	Unassigned
Attorney Docket Number	50.US3.PCT

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JG	Z	MARGOLIS, ET AL.; "cDNAs with long CAG trinucleotide repeats from human brain"; Hum Genet (1997) 100:11-12; Springer-Verlag 1997	
	AA	WEINBERGER, ET AL.; "Neurobiology of Schizophrenia and the Role of Atypical Antipsychotics - Prefrontal Neurons and the Genetics of Schizophrenia"; Biol Psychiatry 2001; 50:825-844; Society of Biological Psychiatry; 0006-3223/01; PII S0006-3223(01)01262-5	
	AB	BRANT, ET AL.; "Linkage Heterogeneity for the IBD1 Locus in Crohn's Disease Pedigrees by Disease Onset and Severity"; Gastroenterology 2000; 119:1483-1490; the American Gastroenterological Association 0016-5085/00	
	AC	WRIGHT, ET AL.; "Schizophrenia and HLA: a review"; Schizophrenia Research 47 (2001) 1-12; 0920-9964/01; Elsevier Science B.V.; PII: S0920-9964 (00) 00022-0	
	AD	KASHIMA, ET AL.; "Role of Unique Consecutive Glutamine Repeats in Active Murine Interleukin-2 Molecule"; J. Biochem, 102, 725-732 (1987)	
	AE	Accession: B75361; Adams, et al.; "Use of BAC End Sequences for Sequence-Ready Map Building"; Unpublished; XP-002135179	
	AF	Assession: AA989298; NCI-CGAP http://222.ncbi.nlm.nih.gov/ncicgap ; "National Cancer Institute, Cancer Genome Anatomy Project (CGAP) Tumor Gene Index"; Unpublished; XP-002135005	
	AG	Accession: L10374; Li, et al.; "Novel triplet repeat containing genes in human brain: cloning, expression, and length polymorphisms"; Genomics 18:572-579 (1993); XP-002134451	
	AH	WANG, ET AL.; "Large-scale identification, mapping, and genotyping of single-nucleotide polymorphisms in the human genome"; www.sciencemag.org; Science, Vol. 280, May 15, 1998; pp. 10771082; XP-002089388	
	AI	KRUGLYAK, L.; "The use of a genetic map of biallelic markers in linkage studies"; nature genetics, Vol. 17, September 1997, pp. 21-24; XP-002050647	
	AJ	NYLANDER, ET AL.; "Anticipation in Swedish families with bipolar affective disorder"; J. Med. Genet. 1994; 31:686-689	

Examiner Signature	<i>G. Goldberg</i>	Date Considered	7/7/03
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				Filing Date	Int.Ap.:10/10/1999 (09/08/2001)
				First Named Inventor	Blumenfeld, et al.
				Group Art Unit	1645
				Examiner Name	Unassigned
				Attorney Docket Number	50.US3.PCT

[illegible]

Examiner Signature	<i>J. Goodberg</i>	Date Considered	7/7/03
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